

Case 3489***Chrysomela elongata* Suffrian, 1851 (currently *Oreina elongata*; Insecta, Coleoptera): proposed conservation**

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Abstract. The purpose of this application, under Article 23.9.5 of the Code, is to conserve the use of the well known alpine leaf beetle name *Oreina elongata* (Suffrian, 1851), originally described as *Chrysomela elongata*, and thus a junior primary homonym of *Chrysomela elongata* Linnaeus, 1758, currently known as *Tillus elongatus* (Linnaeus, 1758).

Keywords. Nomenclature; taxonomy; Insecta; Coleoptera; CHRYSOMELIDAE; *Oreina elongata*; *Oreina elongata elongata*; alpine leaf beetle.

1. Linnaeus (1758, p. 377) described a species *Chrysomela elongata*. Fabricius (1775, p. 125) referred to it as *Lagria elongata* and Müller (1776, p. 85) as *Crioceris elongata*. Olivier (1790, part 22, p. 4) included it in his new genus *Tillus*, and there it has remained ever since, in the family CLERIDAE. *Tillus elongatus* is a well known species, as shown by a list of 20 additional references held by the Secretariat. A selection of the more important works mentioning *Tillus elongatus* is given below.

2. Suffrian (1851, p. 146) described a species *Chrysomela elongata*. Kraatz (1859, p. 286) transferred it to the genus *Oreina* Chevrolat, 1837, where it has remained ever since although the species has occasionally been referred to as *Orina* Weise, 1884 or *Chrysochloa* Hope, 1840, e.g. by Lindroth (1960). Bechyné (1958) listed a number of synonyms, some of them with subspecific status, but none of these have been used as the valid name for the species. *Oreina elongata* is also a well known and much studied species (a list of 12 additional references is held by the Secretariat). A selection of the more important works mentioning *Oreina elongata* is given below.

3. *Chrysomela elongata* Suffrian, 1851 is a junior primary homonym of *Chrysomela elongata* Linnaeus, 1758 although the two species have not been considered congeneric after 1899. The combination *Oreina elongata* has been used in numerous papers (Freude et al., 1966; Daccordi & Ruffo, 1976, 1986; Jakob, 1979; Dobler & Rowell-Rahier, 1994; Termonia et al., 2001; Böhme, 2005; Margraf et al., 2005; Röder et al., 2007). The combination *Tillus elongatus* has also been widely used (Richter, 1965; Pope, 1977; Allenspach & Wittmer, 1979; Bercio & Folwaczny, 1979; Burakowski et al., 1986; Telnov et al., 1997; Gerstmeier, 1998; Pérez Moreno & Cabrero Sañudo, 1999; Silfverberg, 2004; Böhme, 2005; Krivolutskaja et al., 2007; Löbl et al., 2007). Article 23.9.5 of the Code states that such a case should be referred to the Commission.

4. The International Commission on Zoological Nomenclature is accordingly asked:

- (1) to use its plenary power to rule that the name *elongata* Suffrian, 1851, as published in the binomen *Chrysomela elongata*, is not invalid by reason of being a junior primary homonym of *elongata* Linnaeus, 1758, as published in the binomen *Chrysomela elongata*;
- (2) to place on the Official List of Specific Names in Zoology the following names:
 - (a) *elongata* Linnaeus, 1758, as published in the binomen *Chrysomela elongata*;
 - (b) *elongata* Suffrian, 1851, as published in the binomen *Chrysomela elongata*, with the endorsement that it is not invalid by reason of being a junior primary homonym of *elongata* Linnaeus, 1758, as published in the binomen *Chrysomela elongata*, as ruled in (1) above.

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Comments on this case are invited for publication (subject to editing) in the *Bulletin*; they should be sent to the Executive Secretary, I.C.Z.N., c/o Natural History Museum, Cromwell Road, London SW7 5BD, U.K. (e-mail: iczn@nhm.ac.uk).